GENERAL NOTES

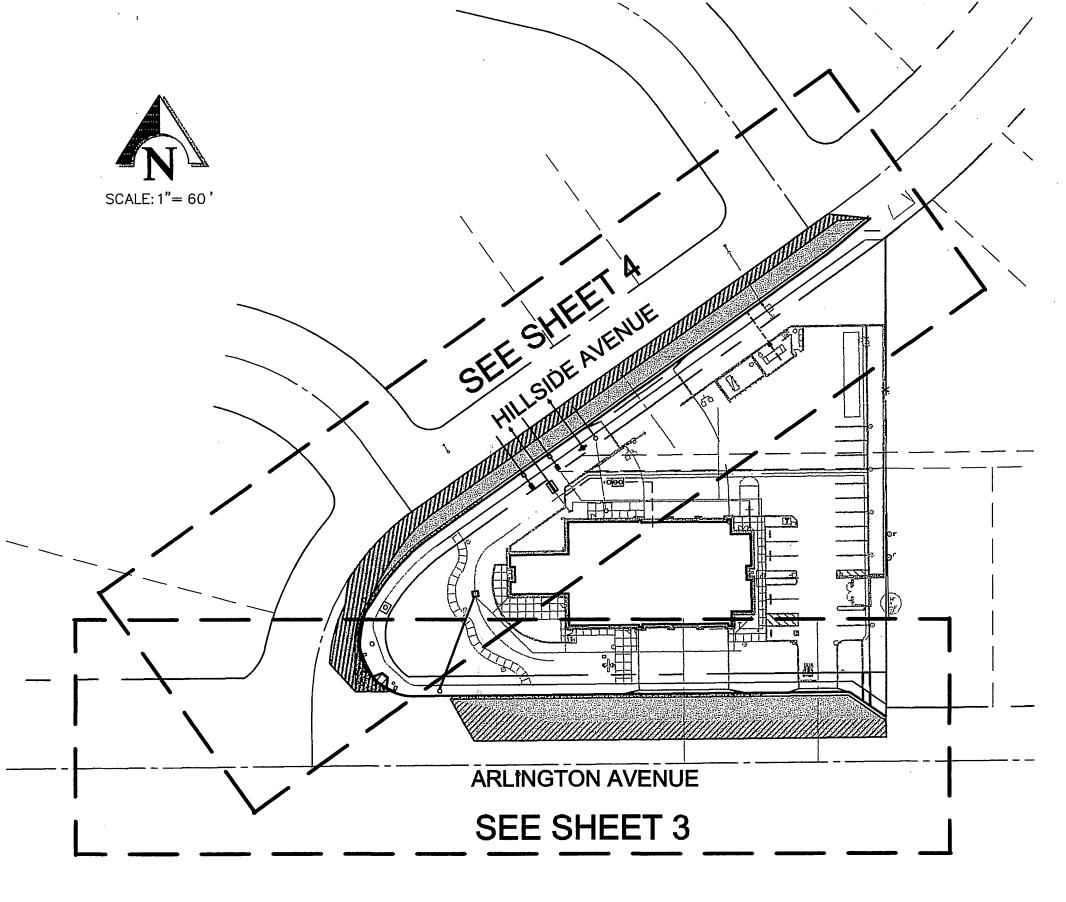
- NO PERSON SHALL PERFORM ANY CONSTRUCTION ACTIVITY OR INSTALL ANY OBJECTS WITHIN THE PUBLIC RIGHT-OF-WAY OR EASEMENTS OF THE CITY OF RIVERSIDE WITHOUT A VALID CONSTRUCTION PERMIT OR, A STREET OPENING PERMIT OR AN ENCROACHMENT PERMIT ISSUED BY THE CITY'S PUBLIC WORKS DEPARTMENT.
- 2. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CLEAR THE RIGHT OF WAY IN ACCORDANCE WITH THE PROVISIONS OF LAW AS IT AFFECTS EACH UTILITY INCLUDING IRRIGATION LINES AND APPURTENANCES AND AT NO COST TO THE CITY.
- 3. CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE DEPARTMENT OF PUBLIC WORKS. STANDARD DRAWINGS, ITS SUPPLEMENTAL NOTES AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, CURREN'
- 4. THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY AND ACCEPTABILITY OF WORK HEREON. IN THE EVENT OF DISCREPANCIES ARISING DURING CONSTRUCTION, THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY THE CITY.
- 5. QUANTITIES SHOWN ARE FOR INFORMATION ONLY AND THE CITY OF RIVERSIDE IS NOT RESPONSIBLE FOR THEIR ACCURACY.
- 6. THE DEVELOPER SHALL BE RESPONSIBLE FOR PRESERVING OR REESTABLISHING AND REFERENCING SURVEY MONUMENTS DESTROYED, DISTURBED OR BURIED AS A RESULT OF CONSTRUCTION SHOWN HEREON.
- 7. ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER
- 8. WHERE NEW PAVEMENT IS TO JOIN THE EXISTING PAVEMENT, THE EDGE OF THE EXISTING PAVEMENT SHALL BE TRIMMED IN A SMOOTH AND STRAIGHT LINE. CONSTRUCT MATCH-UP PAVING AS SHOWN ON THE PLANS AND OVERLAY PAVING AS DIRECTED IN THE FIELD TO PRODUCE A SMOOTH SECTION.
- 9. ALL TRAFFIC SIGNS SHALL BE INSTALLED PRIOR TO OPENING THE STREETS TO TRAFFIC.
- 10. ALL OVERHANGING TREE LIMBS THAT ARE LESS THAT 14' ABOVE THE STREET GRADE SHALL BE TRIMMED BACK.
- ON ALL AREAS WITHIN PUBLIC RIGHT OF WAY WHERE THE FILL IS ONE (1) FOOT OR GREATER, A LETTER WILL BE REQUIRED FROM THE SOILS ENGINEER, CERTIFYING THE COMPACTION OF THE FILL BELOW SUB GRADE, PRIOR TO ISSUANCE OF THE CONSTRUCTION PERMIT/CUT SHEETS.
- 12. ANY TRAFFIC CONTROL STRIPING OBLITERATED AND/OR BADLY WORN DURING CONSTRUCTION SHALL BE RESTORED BY THE CONTRACTOR WITHIN FIVE DAYS AFTER NOTIFICATION FROM THE CITY INSPECTORS.
- 13. FINAL STRIPING FOR TRAFFIC CONTROL AND/OR PAVEMENT MARKING TO BE THE RESPONSIBILITY OF THE DEVELOPER
- 14. THE CONTRACTOR SHALL CALL IN A LOCATION REQUEST TO UNDERGROUND SERVICE ALERT (USA), PHONE ; 1-800-227-2600, TWO WORKING DAYS BEFORE DIGGING. NO CONSTRUCTION PERMIT WILL BE ISSUED BY THE PUBLIC WORKS DEPARTMENT INVOLVING EXCAVATION FOR UNDERGROUND FACILITIES UNLESS THE APPLICANT HAS BEEN PROVIDED AN INQUIRY IDENTIFICATION NUMBER BY U.S.A.
- 15. IN PAVEMENT OVERLAY AREAS, ANY DISTRESSED EXISTING PAVEMENT SHALL BE REMOVED AND REPLACED AS DIRECTED BY THE INSPECTOR PRIOR TO OVERLAYING WITH A.C. PAVING.
- 16. THE CONTRACTOR SHALL COORDINATE TRENCHING FOR CABLE TELEVISION WITH OTHER TRENCHING WITHIN THE PROJECT.
- 17. NO FINISH FLOOR ELEVATION SHALL BE LESS THAN 6" ABOVE THE UPPER MANHOLE RIM ELEVATION OF THE SEWER LINE SEGMENT BEING CONNECTED TO, WITHOUT HAVING A PROPER BACKWATER VALVE INSTALLED IN THE LATERAL

GENERAL NOTES FOR STREET TREE PLANTING AND RELOCATION.

- 1. ALL RELATED WO SHALL CONFORM TO THE CITY OF RIVERSIDE PARK AND RECREATION DEPARTMENT STANDARDS AND CITY OF RIVERSIDE STREET TREE POLICIES.
- . WHEN CALLING FOR INSPECTIONS CONTACT THE STREET TREE INSPECTOR A MINIMUM OF 48 HOURS IN ADVANCE AT (714) 351-6126 TO SCHEDULE AN INSPECTION. A FIELD NOTICE WILL BE ISSUED AS WRITTEN APPROVAL FOR EACH STAGE OF INSPECTION. A VERBAL APPROVAL WILL NOT BE ACCEPTABLE. INSPECTIONS ARE REQUIRED:
- A. AFTER COMPLETION OF FINAL GRADING OF THE LOTS AND WHEN ALL UTILITY SERVICES AND SEWER LATERAL HAVE BEEN MARKED. BUT PRIOR TO DIGGING PLANT PITS, ALL FINAL STREET TREE LOCATIONS ARE TO BE SPOTTED IN THE FIELD BY THE STREET TREE INSPECTOR.
- B. WHILE DIGGING PLANT PITS AND PLANTING/RELOCATING TREES:
- C. AFTER PLANTING AND ALL OTHER INDICATED OR SPECIFIED WORK HAS BEEN COMPLETED, FOR START OF MAINTENANCE;
- AT THE END OF THE MAINTENANCE PERIOD, THE CONTRACTOR/DEVELOPER SHALL CALL THE STREET TREE INSPECTOR AT (714) 351-6126 FOR A FINAL ACCEPTANCE INSPECTION IN ORDER TO BE RELEASED FROM MAINTENANCE. DEVELOPERS BONDS <u>WILL NOT</u> BE RELEASED UNTIL AFTER <u>RECEIPT</u> OF <u>WRITTEN</u> NOTIFICATION FROM THE CITY THAT THE TREES PASS FINAL INSPECTION AND THE PARK AND RECREATION DEPARTMENT IS ASSUMING MAINTENANCE RESPONSIBILITIES:
- 3. ALL STREET TREES ARE TO BE PLANTED PRIOR TO OCCUPANCY.
- 4. THE DEVELOPER SHALL BE RESPONSIBLE TO ACCEPTABLY MAINTAIN ALL PLANTINGS FOR A A MINIMUM PERIOD OF ONE (1) YEAR.
- STREET TREES PLANTING SHALL BE AS FOLLOWS:

STREET NAME	BOTANICAL NAME/COMMON NAME	APPROX. SPACING	NUMBER REQUIRED	MIN SIZE-
ARLINGTON AVE.	WASHINGTONIA FILIFERA/CALIFORNIA FAN PALM- CINNAMOMUM CAMPHORA/CAMPHOR	35' O.C. 35' O.C.	6	MIN. 15 CAL MIN: 15 CAL

- 6. A STREET OPENING PERMIT AS ISSUED BY THE PUBLIC WORKS DEPARTMENT REQUIRED
- PRIOR TO COMMENCEMENT OF TREE WORK. 7. ALL STREET TREES MUST BE AUTOMATICALLY IRRIGATED.
 - IN THE INTEREST OF PUBLIC SAFETY AND MAINTENANCE THE STREET TREE INSPECTOR SHALL HAVE THE AUTHORITY TO REVISE THE STREET TREE QUANTITIES AND LOCATIONS SHOWN ON APPROVED PLANS BASED UPON FIELD CONDITIONS FOUND AT THE TIME



INDEX MAP

SCALE: 1"=60'

CITY OF RIVERSIDE PUBLIC UTILITIES, ELECTRIC NOTE:

OVERHEAD POWER POLE AND FACILITIES SHALL BE RELOCATED BY THE CITY OF RIVERSIDE AT DEVELOPERS EXPENSE. CONTACT RIVERSIDE PUBLIC UTILITIES 90 DAYS IN ADVANCE OF CONSTRUCTION

CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF STREET LIGHTS AND UNDERGROUND ELECTRIC UTILITY FACILITIES. CONTACT RIVERSIDE PUBLIC UTILITIES 60 DAYS IN ADVANCE OF CONSTRUCTION FOR APPROVED STREET LIGHT AND ELECTRIC PLANS.

CONTACT:

BILL MAINORD PH. NO. (909) 826-5393 3900 MAIN ST., 4TH FLOOR RIVERSIDE CA. 92522

LEGEND		
•	POWER POLE	
· \$	STREET LIGHT	
+●+	FIRE HYDRANT	
3	TREE	
	BUSHES	
	WALL - BLOCK OR CONCRETE	
TC	TOP OF CURB	
FL	FLOW LINE	
PL	PROPERTY LINE	
	RIGHT-OF-WAY	
EP	EDGE OF PAVEMENT	
C&G	CURB & GUTTER	
TP	TOP OF PAVEMENT	
SW	SIDEWALK	
CL	CENTERLINE	
	TC FL RW EP C&G TP SW	

WATER DEPARTMENT NOTE:

DEVELOPER TO GIVE CITY WATER DIVISION FIVE (5) WORKING DAYS WRITTEN NOTICE PRIOR TO START OF CONSTRUCTION AND TO ALLOW CITY TEN (10) WORKING DAYS FOR COMPLETION OF WORK. (909) 351-6368

CONSTRUCTION NOTES

1 PLACE <u>5.5</u>" A.C. PAVING OVER <u>23</u>" CLASS II AGG. BASE PER S.R. <u>3776</u> R= <u>15</u>

 $\langle 2 \rangle$ PLACE <u>3</u> "A.C. PAVING OVER <u>15</u> "CLASS II AGG. BASE PER S.R. <u>3776</u> R= <u>15</u>

(6) CONSTRUCT CONCRETE CURB SIDEWALK PER CITY OF RIVERSIDE STD. DWG. 325.

(8) CONSTRUCT WHEELCHAIR RAMP (TYPE I) PER CITY OF RIVERSIDE STD. DWG. 304.

TRAFFIC SIGNAL ELECTRICAL UTILITY VAULT, AND CONDUCT SYSTEM

(14) EXISTING SIGN LIGHTS, MAY ELECTRICAL MALLYS TO BE PROTECTED IN PLACE.

STD. DWGS. CWD-601 & CWD-631. (2" W.S.L. & 11/2" W.M. BY CITY FORCES)

(17) INSTALL 4" SEWER CLEANOUT PER CITY OF RIVERSIDE STD. DWG. 560.

(16) EXISTING PALM TREE(S) TO BE RELOCATED OR REMOVED PER THE APPROVED LANDSCAPE PLAN

(9) SAWCUT AND TRIM EDGE OF EXISTING PAVING FOR SMOOTH JOINT.

ADJUST WATER VALVE TO FINISHED GRADE (BY CITY FORCES).

(23) INSTALL 2" PVC (SCH40) WATER LINE (18" MINIMUM COVER)

(24) INSTALL 1" PVC (SCH40) WATER LINE (18" MINIMUM COVER)

(30) INSTALL NO PARKING FIRE LANE SIGN PER ARCHTECT'S PLAN

(34) PLACE TYPE VI(R) ARROW PER CALTRANS STD. DWG. A24A.

(38) INSTALL RIGHT LANE TURNS RIGHT WARNING SIGN (W73A)

ELECTRICAL UTILITY PLAN.

(37) INSTALL RIGHT TURN ONLY SIGN (R18)

SIGNING AND STRIPING

(25) INSTALL 6" DIA. PVC FIRELINE C-900 (CLASS 150) (36" MINIMUM COVER).

(26) CONSTRUCT CURB OUTLET W=4', H=3' PER CITY OF RIVERSIDE STANDARD PLAN NO. 410.

(31) PLACE DOUBLE YELLOW THERMOPLASTIC LINES PER CALTRANS STD. DWG. A20A, DETAIL 21.

(33) PLACE 4" WHITE TRANSITION/EDGELINE STRIPE PER CALTRANS STD. DWG. A20B, DETAIL 27B.

(35) PLACE BLUE REFLECTIVE HYDRANT MARKER PER CITY OF RIVERSIDE STD. DWG. CWD-700.

(36) EXISTING 12" WIDE WHITE CROSSWALL (10' SPACING), REPLACE AS DIRECTED BY CITY.

(39) PLACE 4" WHITE CHANNELIZING LINE PER CALTRANS STD. DWG. A20B, DETAIL 38

(40) PLACE 4" WHITE LANE LINE PER CALTRANS STD. DWG. A20A, DETAIL 38

(32) PLACE 4" YELLOW CENTERLINE STRIPE PER CALTRANS STD. DWG. A20A, DETAIL 1

INSTALL STREET LIGHT STANDARD PER CITY OF RIVERSIDE REQUIREMENT AS SPECIFIED ON THE

(5) CONSTRUCT TYPE I CONCRETE CURB AND GUTTER (6" C.F.) PER CITY OF RIVERSIDE STD. DWG. 200.

(7) CONSTRUCT CONCRETE DRIVEWAY APPROACH "TYPE CURB-I" PER CITY OF RIVERSIDE STD. DWG. 302 (SEE SHT. 2).

(15) PROTECT EXISTING POWER POLE AND GUY ANCHOR IN PLACE, RECYCLE BIN TO BE RELOCATED AS DIRECTED BY CITY.

INSTALL NEW SUPER FIRE HYDRANT ASSEMBLY TO EXISTING OF YMAKE PER CITY OF RIVERSIDE STD. DWG. CWD-700.

INSTALL 2" DOMESTIC WATER SERVICE AND 1½" METER WITH 2 " BACK FLOW PREVENTER PER CITY OF RIVERSIDE STD DWCS CWD-601 & CWD-631 (2" W.S.L. & 114" W.M. BY CITY FORCES)

install 2" irrigation water service and 1 1/2" meter with 2" back flow preventer per city of riverside std. dwgs. cwd-601 & cwd-631. (2" w.s.l. & 1 1/2" w.m. by city forces)

(19) INSTALL 4" PVC SEWER LATERAL WITH CLEANOUT & BACKFLOW VALVE AT RIGHT-OF-WAY LINE PER CITY STD. DWG. 562A.

(22) INSTALL 6" FIRE SERVICE W/4" RPDA PER CITY OF RIVERSIDE STD. DWG. CWD-615 (BY CITY FORCES). (RPDA BY CONTRACTOR).

STREET CONSTRUCTION

(3) REMOVE EXISTING A.C. BERM.

(10) REMOVE EXISTING A.C. PAVEMENT.

(12) ADJUST MANHOLE TO FINISHED GRADE.

(4) REMOVE EXISTING CONCRETE WHEELCHAIR RAMP.

(11) REMOVE EXISTING CONCRETE CURB AND GUTTER.

JURUPA AVE MOUNTAIN VIEW CENTRAL AVE ARLINGTON AVE ARLINGTON AVE MALIBU DR ARBOR DR S. MORNINGSIDE AVE 4. GREEN VALLEY ST 5. CRYSTAL HILL ST 6. GLEN HURST ST **VICINITY MAP** THE THOMAS GUIDE, 2003 EDITION, RIVERSIDE COUNTY PAGE 715, SECTION A-2

OF INSTALLATION OF THE TREES. CITY OF RIVERSIDE - FIRE DEPARTMENT PACIFIC BELL PHONE COMPANY SOUTHERN CALIFORNIA GAS COMPANY HYDRANT LOCATION ONLY CITY OF RIVERSIDE - PUBLIC UTILITIES, WATER CITY OF RIVERSIDE - PUBLIC UTILITIES, ELECTRIC CHARTER COMMUNICATIONS PREPARED UNDER THE DIRECTION OF: Underground Service Alert DROFESSION PRIVATE ENGINEERING NOTE

3 ARLINGTON AVENUE

HILLSIDE AVENUE

5 SIGNING & STRIPING

10-24-03 CITY BUSINESS TAX CERTIFICATE NO. 69540

STA. 68+75.00 TO STA. 73+50.00

STA. 10+00.00 TO STA. 16+0.00

KCT CONSULTANTS, INC. Civil Engineers - Surveyors - Planners P.O. Box 5705 Riverside, CA 92517-5705 4344 Lathern St., Suite 200, Riverside, CA 92501 Phone: 909/341-8940 Fax: 909/341-8945

EXP. 4-7-04

REVISIONS

OF RIVERSIDE PUBLIC WORKS DEPARTMENT DATE BY APPROVED BY: APPROVED BY PRINCIPAL ENGINEER 12/11/03 DH Jam Bud 12/10/03 2 TRAFFIC DIVISION CITY ENGINEER ____

STREET IMPROVEMENT PLAN STREET PLAN AND PROFILE TITLE SHEET CU-048-023

1 of 5 1157-04

ACCOUNT NO. PW03-0134

R-3728

6,714 S.F.

7,740 S.F.

1 EA.

765 L.F.

3 EA.

769 L.F.

3 EA.

1 EA.

3 EA.

1 EA.

8 EA.

2 EA.

1 EA.

1 EA.

1 EA.

1 EA.

1 EA.

180 L.F.

120 L.F.

1 EA.

1 L.F.

85 L.F.

1 EA.

1 EA.

50 L.F.

200 L.F.

7,818 S.F.

TWO WORKING DAYS BEFORE YOU DIG

CNOTES [H: \1157\04-Arlington\Engr\Sireat\STR^-CN\
SITE [H: \1157\04-Arlington\Engr\04-RN-=slte.dwg]
RCSEAL [H: \Library\BLOCKS\RCseal.dwg]
ARCHSITE [H: \Library\BLOCKS\RCseal.dwg]
ARCHSITE [H: \1157\04-Arlington\Engr\0archSite.dwg]
BP-TB [H: \1157\04-Arlington\Engr\04-TB-TB-UW\
DP-TB [H: \1157\04-Arlington\Engr\04-TB-TB-TB\04-TB-TB-TB\04-T

1-800 227-2600 CONSTRUCTION CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONSTRUCTION CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND CONSTRUCTION CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY AND HOLD DESIGN PROFESSIONAL HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF DESIGN PROFESSIONAL.

CRAMPTON Today O Crampton No. C 22522 $\sum_{\text{Exp.}} \frac{12-31-05}{12}$ REGISTERED CIVIL ENGINEER NO. PTE OF CALI EXPIRATION DATE: 12-31-05

RODNEY D.

BENCHMARK: CITY OF RIVERSIDE C22522

P.K. NAIL & CITY ENGINEER TAG IN A TRAFFIC SIGNAL BASE AT THE N'WLY CURB RETURN OF ARLINGTON AVE. AND HILLSIDE AVE. DESIGNED BY R.C. DRAWN BY L.B. CHECKED BY T.N.T.

DRIVEWAY

POWER POLE

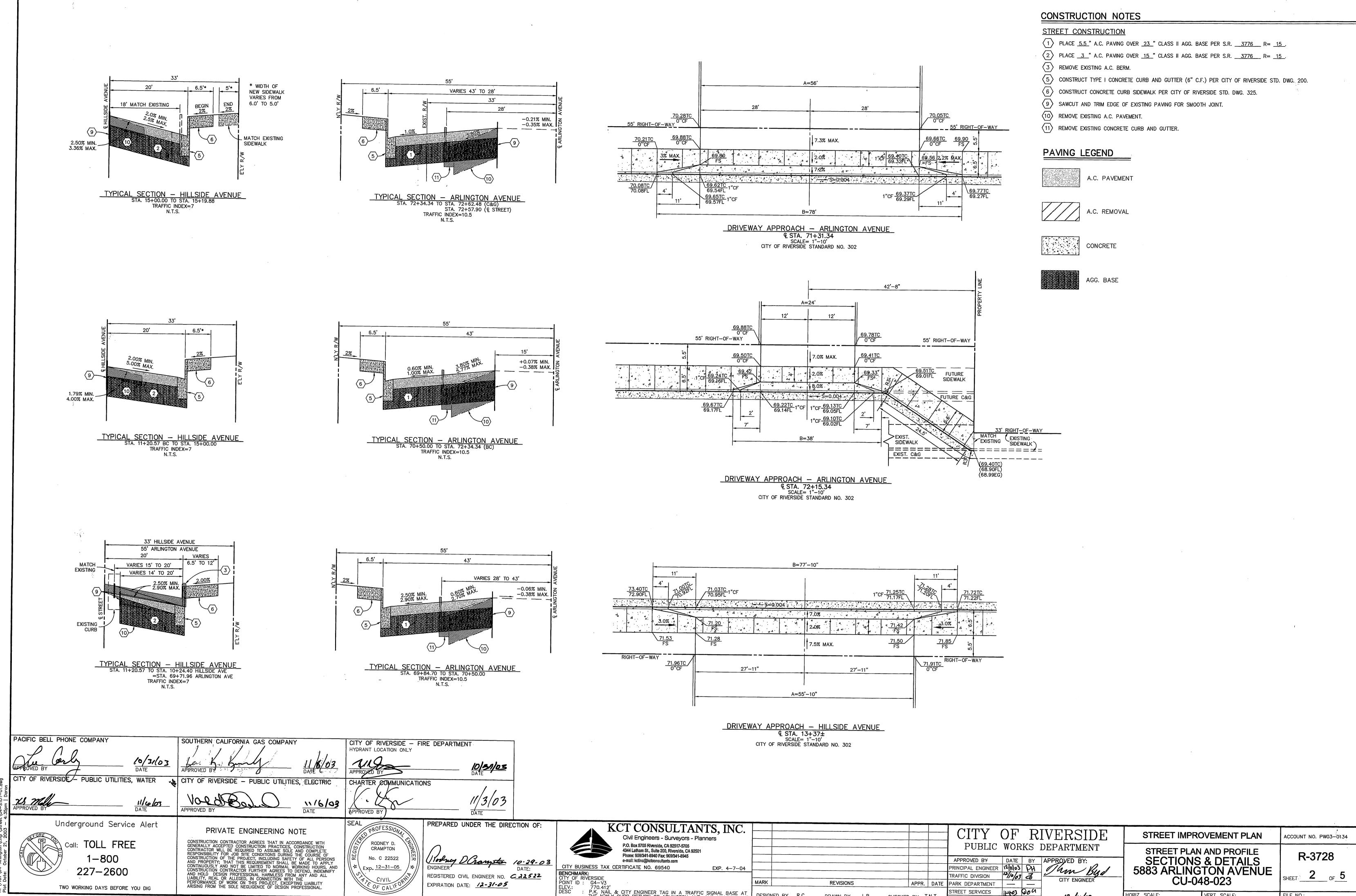
FIRE HYDRANT

TOP OF CURB

APPR. DATE PARK DEPARTMENT STREET SERVICES

11-4-03 004 DATE: 12/11/03

INDEXED 92-22-03 4-17



P.K. NAIL & CITY ENGINEER TAG IN A TRAFFIC SIGNAL BASE AT THE N'WLY CURB RETURN OF ARLINGTON AVE. AND HILLSIDE AVE. DESIGNED BY R.C.

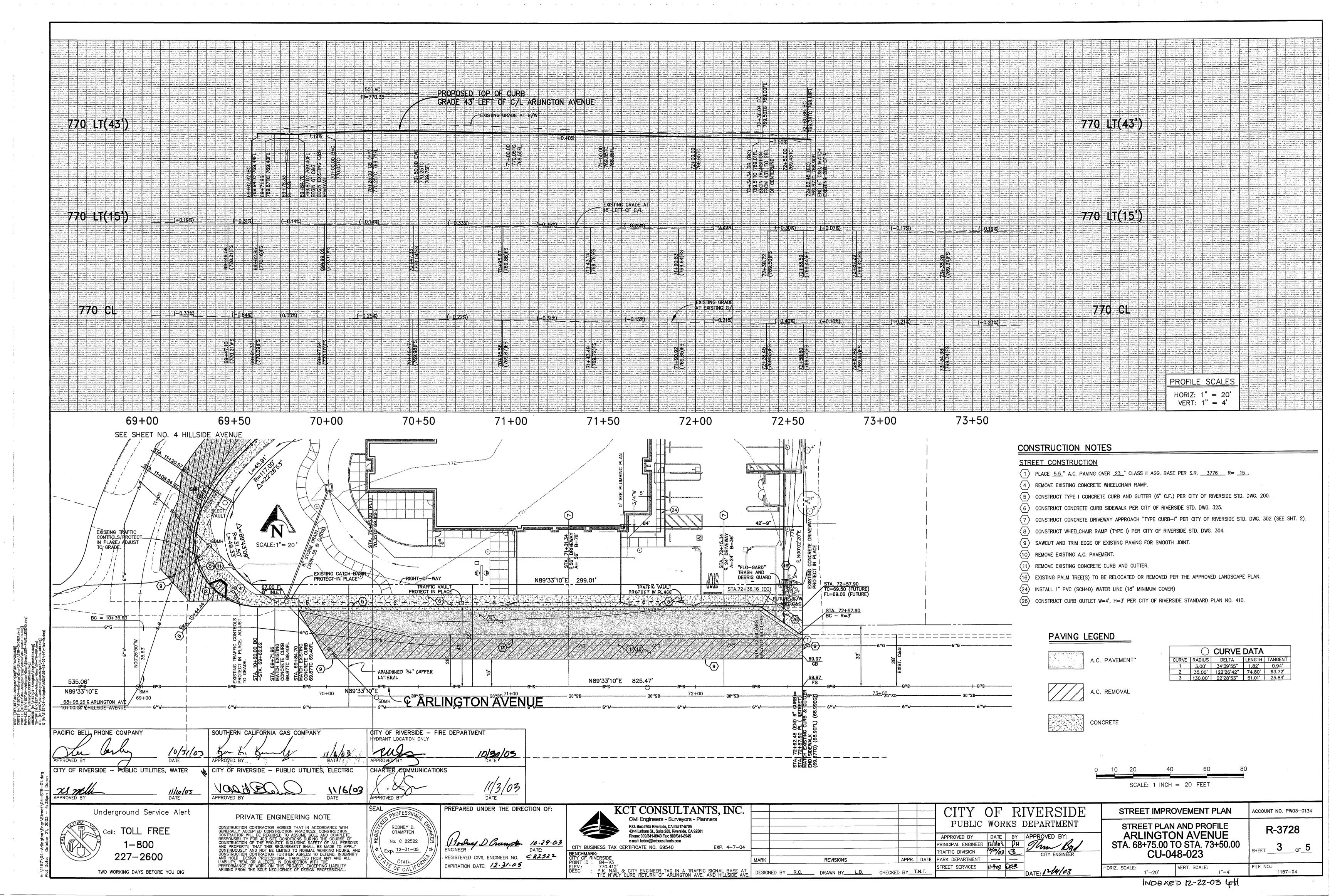
DRAWN BY L.B.

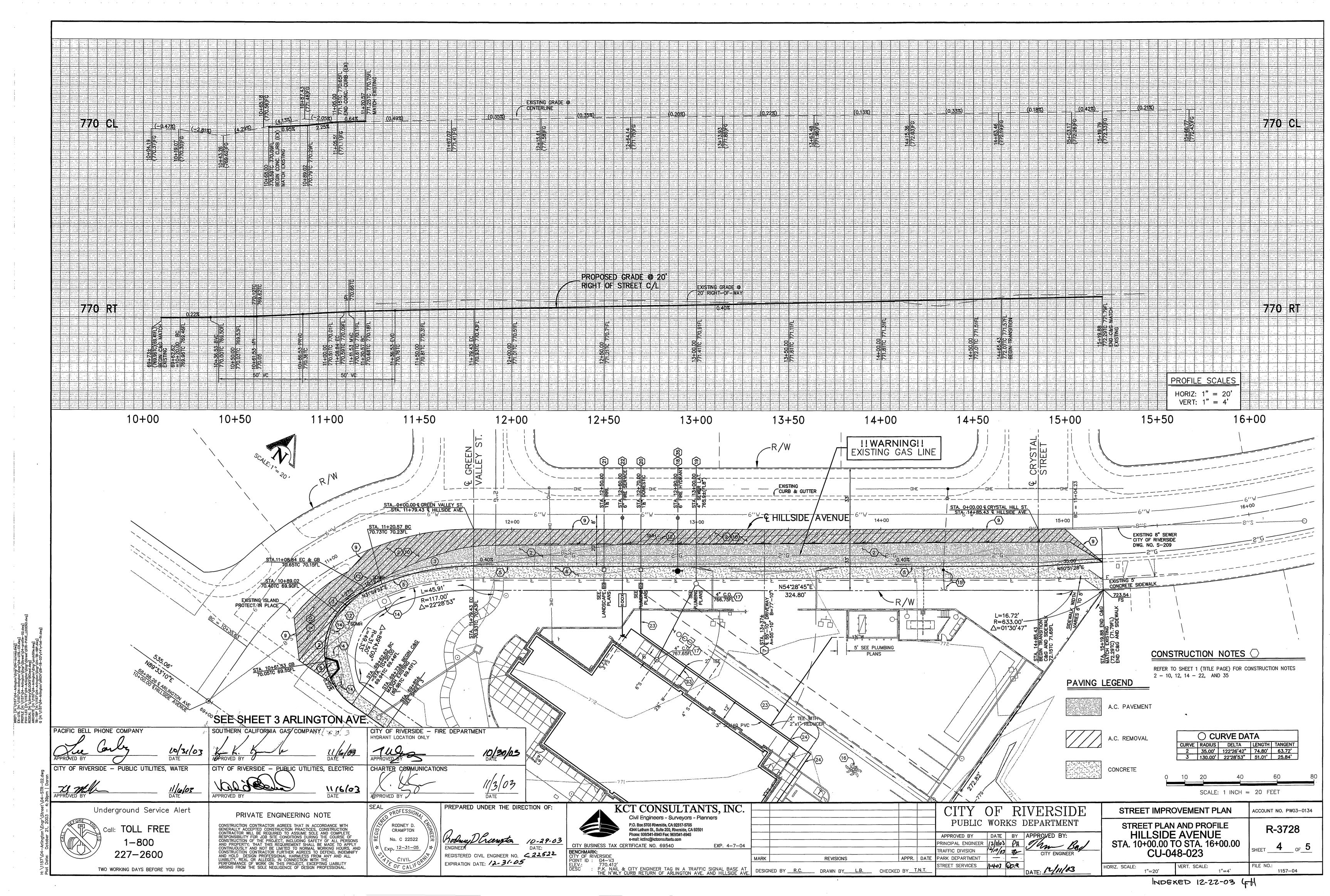
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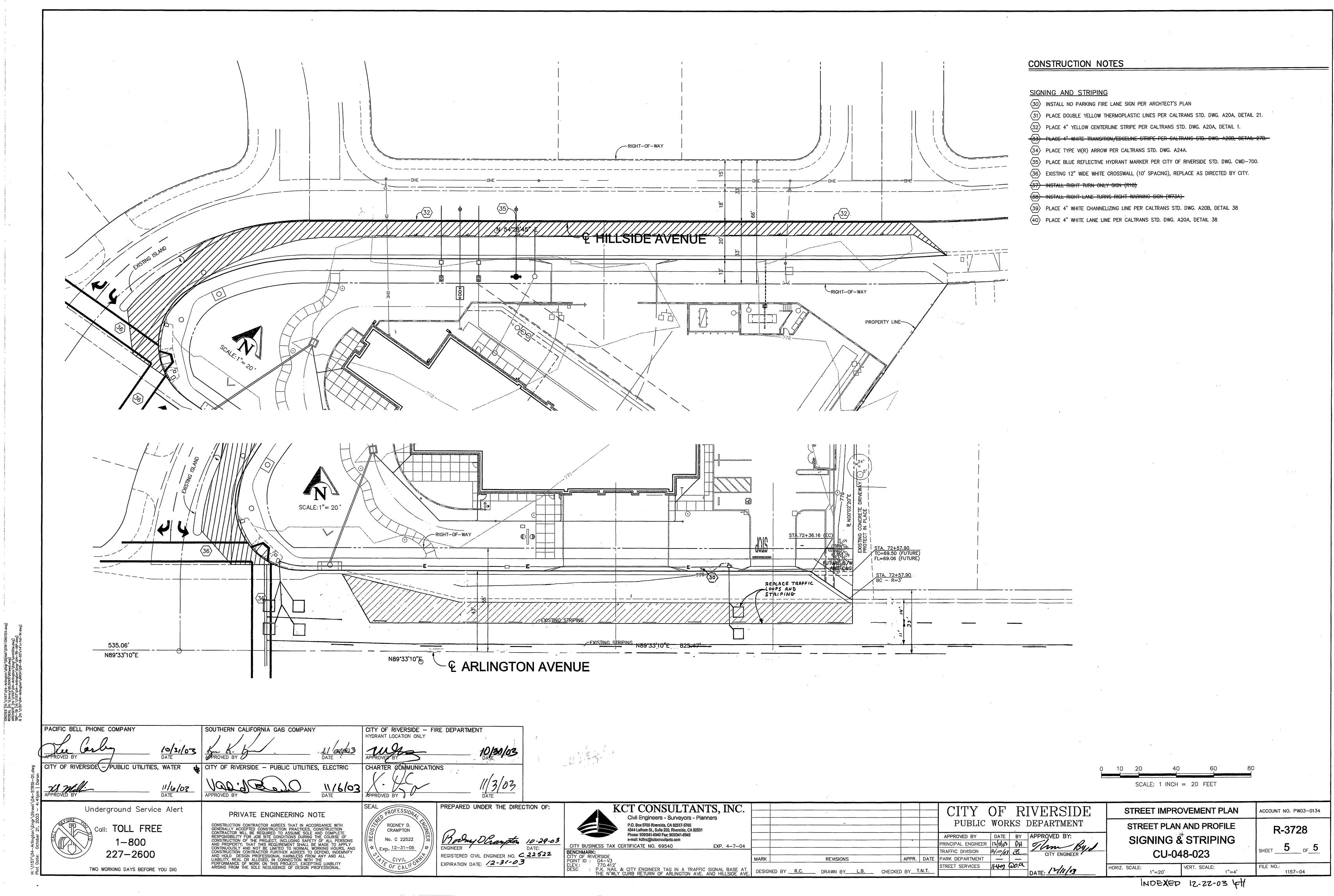
1157-04

HORIZ. SCALE: SEE ABOVE

DATE: 12/11/02







INDEXED 12-22-03 4